S4	7	S2 and (service adj measurement)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 14:44
S5	2930	(estimat$3 or measur$6 or calculat$3) near ((QoS or throughput or data adj rate))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 14:46
S6	199	S2 and S5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 14:52
S7	0	S6 and (modem with display$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 14:47
S8	3	S6 and (modem same display$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 14:47
S9	13578	S6 snf (RSS or RSSI or SIR)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 15:10
S10	41	S6 and (RSS or RSSI or SIR)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 15:30
S11	8	S10 and modem	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 15:09
S12	88	S5 and (RSS or RSSI or SIR)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 15:10
S13	14	S12 and modem	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 15:10
S14	4078	455/67.11,423-425,566.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:20
S15	39	S5 and S14	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 15:31
S16	6163	455/67.11,423-425,450,452.2,453, 566.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:30
S17	178	((network) near (throughput or bandwidth)) near (calculat$3 or determin$3 or estimat$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:39
S18	2	S16 and S17	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:31
S19	0	S17 and ((receiv$3 or transmit$3) near (RSSI or RSS or SIR))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:38

S20	0	S17 and (RSSI or RSS or SIR)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:42
S21	0	S17 AND (modem near displ$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:40
S22	0	S17 and (modem near display$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:39
S23	91	S16 and ((throughput or bandwidth) near (calculat$3 or determin$3 or estimat$3))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:40
S24	0	S23 AND (modem near displ$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:40
S25	8	S23 and (RSSI or RSS or SIR)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/16 16:42
S26	1501	((calculat$3 or estimat$3 or determin$3) near (throughput))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/17 14:25
S27	32	S26 and (RSS or SIR or RSSI)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/17 14:26
S28	4705	370/252,328,338.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:19
S29	427	S28 and ((calculat$3 or determin$3 or estimat$3) near (throughput or parameter$1))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/18 16:17
S30	41	S29 and (RSSI or SIR or RSS)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/18 16:18
S31	1	"5371794".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 11:49
S32	75	("5371794").URPN.	USPAT	OR	OFF	2005/04/19 12:03
S33	22	((calculat$3 or determin$3 or estimat$3) near (network adj throughput))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:41
S34	1	"2002080726"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:17
S35	1	"20020080726"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:17
S36	4715	370/252,328,338.ccls..	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/26 18:49

S37	2187	370/252.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:44
S38	13	S37 and (modem with display$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:20
S39	0	((calculat$3 or determin$3 or estimat$3) near (throughput)) and (modem near display$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:25
S40	192	((calculat$3 or determin$3 or estimat$3) near (throughput)) and (modem)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:25
S41	26	S40 and (RSS or SIR or SNR or RSSI)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:26
S42	0	(network near throughput) same ((first or second) near (parameter$1))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 13:42
S43	45	(throughput) same ((first or second) near (parameter$1))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:18
S44	956	(communicat$3 or transmit$3) near (throughput)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:21
S45	225	(communicat$3 or transmit$3) near (throughput) same (device or unit or terminal)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:21
S46	69	S45 and "370"/$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:21
S47	22	S46 and modem	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:39
S48	52	S45 and modem	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:22
S49	0	(communicat$3 adj network adj throughput).ti.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:40
S50	1	(communicat$3 near network near throughput).ti.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 14:40
S51	37	S37 and ((communicat$3 or calculat$3 or estimat$3 or compute$1) near (throughput))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 15:37
S52	96	S36 and (network near throughput)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 15:38

S53	923	S36 and (throughput)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/19 15:38
S54	5430	370/232,252,253,328,338.ccls..	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/26 18:49
S55	5430	370/232,252,253,328,338.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/26 18:50
S56	1127	S55 and throughput	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/04/26 18:50